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DEC 2 1 2007

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1   1.   (Currently Amended) A method for use in a mobile communications network,

2   comprising:

3   receiving a request from a base station controller wireless network to terminate a

4   communications session with a mobile station;

5   in response to receiving the request to terminate, checking an indicator to

6   determine whether the communications session is to be maintained for the mobile station;

7   and

8   in response to determining that the communications session is to be maintained

9   for the mobile station, generating a message to deny the request to terminate the

10   communications session.

2.   (Cancelled)

1   3.   (Currently Amended) The method of claim 1 [[2]], wherein receiving the message

2   comprises receiving the message by a packet data serving node (PDSN).

1   4.   (Currently Amended) The method of claim 3, further comprising sending the

2   message to deny the request from the PDSN to the base station controller wireless

3   network.

1   5.   (Original) The method of claim 1, further comprising determining whether the

2   mobile station is an always-on mobile station.

1   6.   (Original) The method of claim 5, further comprising determining whether the

2   mobile station is a code-division multiple access (CDMA) always-on mobile station.

2

1   7.   (Currently Amended) The method of claim 1, wherein generating the message to

2   deny the request comprises generating a NACK message, the method further comprising

3   sending the NACK message to the base station controller to deny the request to terminate

4   the communications session.

1   8.   (Original) The method of claim 7, wherein receiving the request to terminate

2   comprises receiving an A11 Registration Request with a Lifetime parameter set to zero.

1   9.   (Original) The method of claim 8, wherein generating the NACK message

2   comprises generating an A11 Registration-Reply message with a no-acknowledge

3   indicator.

1   10.   (Original) The method of claim 1, further comprising counting a number of

2   attempts made to reach the mobile station, wherein determining that the communications

3   session is to be maintained for the mobile station is in response to detecting that less than

4   a predetermined number of attempts have been made.

1   11.   (Original) The method of claim 10, further comprising sending an echo message

2   to the mobile station in each attempt to reach the mobile station.

1   12.   (Original) The method of claim 10, further comprising:

2   starting an inactivity timer; and

3   in response to expiration of the inactivity timer, sending an echo message to a

4   mobile station.

3

Appln. Serial No. 10/606,998
Amendment Dated December 21, 2007
Reply to Office Action Mailed September 21, 2007

1   13.   (Currently Amended) An article comprising at least one storage medium

2   containing instructions that when executed cause a node system to:

3   receive, from a wireless network, a request to terminate a communications session

4   with a mobile station;

5   in response to receiving the request to terminate, checking an indicator to

6   determine whether the communications session is to be maintained for the mobile station;

7   and

8   in response to determining that the communications session is to be maintained

9   for the mobile station, generating a message to deny the request to terminate the

10   communications session.

1   14.   (Currently Amended) The article of claim 13, wherein receiving the message

2   comprises receiving the message from a base station controller in the wireless network.

1   15.   (Currently Amended) The article of claim 14, wherein the node system comprises

2   a packet data serving node (PDSN).

1   16.   (Currently Amended) The article of claim 14, wherein the instructions when

2   executed cause the node system to determine whether the mobile station is an always-on

3   mobile station.

1   17.   (Currently Amended) The article of claim 16, wherein the instructions when

2   executed cause the node system to exchange messaging with an Authentication,

3   Authorization, and Accounting server to determine whether the mobile station is an

4   always-on mobile station.

1   18.   (Currently Amended) The article of claim 12, wherein generating the message to

2   deny the request comprises generating a NACK message, the instructions when executed

3   causing the node to further send the NACK message to the wireless network to deny the

4   request to terminate.

4

1 19.   (Original) The article of claim 18, wherein receiving the request to terminate

2 comprises receiving an A11 Registration Request with a Lifetime parameter set to zero.

1 20.   (Currently Amended) The article of claim 12, wherein the instructions when

2 executed cause the node ~~system~~ to count a number of attempts made to reach the mobile

3 station, wherein determining that the communications session is to be maintained for the

4 mobile station is in response to detecting that less than a predetermined number of

5 attempts have been made.

1 21.   (Currently Amended) The article of claim 20, wherein the instructions when

2 executed cause the node ~~system~~ to send an echo message to the mobile station in each

3 attempt to reach the mobile station.

1 22.   (Currently Amended) A node ~~system~~ comprising:

2   an interface to receive, from a wireless network, a request to terminate a

3 communications session with a mobile station; and

4   in response to the request, a controller to check an indicator to determine whether

5 the communications session is to be maintained for the mobile station, and in response to

6 determining that the communications session is to be maintained for the mobile station,

7 ~~generate~~ send a message to the wireless network to deny the request to terminate the

8 communications session.

1 23.   (Currently Amended) The node ~~system~~ of claim 22, wherein the controller is

2 adapted to determine whether the mobile station is an always-on mobile station.

1 24.   (Currently Amended) The node ~~system~~ of claim 22, comprising a packet data

2 node.

1 25.   (Currently Amended) The node ~~system~~ of claim 22, comprising a CDMA packet

2 data serving node.

5

Appln. Serial No. 10/606,998
Amendment Dated December 21, 2007
Reply to Office Action Mailed September 21, 2007

1   26.   (Currently Amended) The <u>node</u> ~~system~~ of claim 22, wherein the message is an

2   A11 Registration-Reply message with a no-acknowledge indication.

6